

CLAIMS

What is claimed is:

1. A system for managing circuit-to-packet provisioning late breaking scenarios, the system comprising:

an order entry system operable to receive orders for services, each order having a network type associated with the order;

a migrated system operable to manage provisioning services for orders received by the order entry system for services on packet-based networks;

a non-migrated system operable to manage provisioning services for orders received by the order entry system for services on circuit-based networks;

an order control manager operable to reallocate orders between the migrated and non-migrated systems when the network type changes after allocating the order.

2. The system of Claim 1, wherein the order control manager is further operable to reallocate to the non-migrated system a first order initially allocated to the migrated system upon determining that the first order is for services on circuit-based instead of packet-based networks.

3. The system of Claim 1, wherein the order control manager is further operable to reallocate to the migrated system a first order initially allocated to the non-migrated system upon determining that the first order is for service on a packet-based instead of circuit-based networks.

4. The system of Claim 1, wherein the order control manager is further operable to reallocate to both the migrated and non-migrated systems a first order initially allocated to only the migrated system upon determining that the first order is for services on both packet-based and circuit-based networks instead of only on packet-based networks.
5. The system of Claim 1, wherein the order control manager is further operable to reallocate to both the migrated and non-migrated systems a first order initially allocated to only the non-migrated system upon determining that the first order is for services on both packet-based and circuit-based networks instead of only on circuit-based networks.
6. The system of Claim 1, wherein the order control manager is further operable to reallocate to the migrated system a first order initially allocated to both the migrated and non-migrated systems upon determining that the first order is for services on only packet-based networks instead of on both packet-based and circuit-based networks.
7. The system of Claim 1, wherein the order control manager is further operable to reallocate to the non-migrated system a first order initially allocated to both the migrated and non-migrated systems upon determining that the first order is for services on only circuit-based networks instead of on both packet-based and circuit-based networks.
8. The system of Claim 1, wherein the network type is further defined as data representative of a network upon which services of the order are to be provisioned.

9. The system of Claim 1, wherein the network type is associated with one of a circuit-based network, a packet-based network, and both a circuit and a packet-based network.

10. The system of Claim 9, wherein the network type is the network upon which services of the order are to be provisioned.

11. A method for managing circuit-to-packet provisioning late breaking scenarios, the method comprising:

receiving an order for services to provision;

determining a network type associated with a network to provision the services;

associating the network type with the order;

allocating at least some of the order to a first system based on the network type associated with the order, the first system operable to manage provisioning the services on the network;

determining that the network type associated with the network upon which provision the services is different;

changing the network type; and

reallocating the at least some of the order to a second system based on the change to the network type associated with the order, the second system operable to manage provisioning services on the network.

12. The method of Claim 11, wherein the first system is further defined as a migrated system operable for managing provisioning of packet-based systems and wherein the second system is further defined as a non-migrated system operable for managing provisioning of circuit-based systems.

13. The method of Claim 12, wherein the order was initially associated with packet-based network type and subsequently re-associated with a circuit-based network type.

14. The method of Claim 13, wherein the reallocating at least some of the order to the non-migrated system further includes removing the order from the migrated system and adding the order to the non-migrated system.

15. The method of Claim 13, wherein the order was initially associated with packet-based network type and subsequently re-associated with both packet-based and circuit-based network types.

16. The method of Claim 15, wherein the reallocating at least some of the order to the non-migrated system further includes adding the at least portion of the order to the non-migrated system.

17. The method of Claim 16, further comprising:
allocating the order, by an order control system, to the migrated system; and
reallocating at least the portion the order, by the order control system, to the non-migrated system.

18. The method of Claim 17, further comprising:
- receiving a CORBA message from the order control system allocating the order to the migrated system;
- identifying that at least the portion of the order is for the non-migrated system; and
- converting the CORBA message to a copybook message;
- receiving the copybook message from the order control system allocating at least the portion of the order to the non-migrate system.
19. The method of Claim 11, further comprising providing an order entry system operable to entering the orders, and wherein reallocating the at least some of the order to the second system further comprises updating the order on the order entry system.
20. The method of Claim 11, wherein reallocating the at least some of the order comprises changing a version of the order and associating the version of the order with the second system.

21. A system for managing circuit-to-packet provisioning late breaking scenarios, the system comprising:

an order entry system operable to receive orders for provisioning services on a network;

a queue operable to receive a message including a late breaking scenarios of the orders;

an order control manager operable in response to receiving the message from the queue

including late breaking scenarios to reallocate orders between a migrated services provisioning management system and a non-migrated services provisioning management system when the network is different than initially allocated to the order.

22. The system of Claim 21, wherein the migrated system manages provisioning packet-based networks and the non migrated system manages circuit based networks.

23. The system of Claim 22, wherein the late breaking scenario is defined as one of a circuit move, a dual circuit override, and a late breaking dual.

24. The system of Claim 22, wherein only one of the migrated and non-migrated services provisioning management systems is initially allocated the order and in a first late breaking scenario the order control manager is operable to reallocate the order to both the migrated and non-migrated services provisioning management systems where the network has both a packet-based portion and a circuit-based portion.

25. The system of Claim 22, wherein both of the migrated and non-migrated services provisioning management systems are initially allocated the order and in a first late breaking scenario the order control manager is operable to reallocate the order to only one of the migrated and non-migrated services provisioning management systems wherein the network is one of a packet-based and circuit-based networks.

26. A method for populating orders to a migrated computer system operable for managing orders for services on a migrated network, comprising:

providing a non-migrated computer system operable to manage orders for a non-migrated network, the non-migrated computer system maintaining orders to provision services on the non-migrated network;

migrating at least a portion of the non-migrated network to the migrated network;

providing a module in communication with the migrated and non-migrated computer systems, the module operable to identify the orders associated with the migrated network portion that are maintained by the non-migrated computer system; and

populating the orders associated with the migrated network to the migrated computer system.

27. The method of Claim 26, wherein the non-migrated system is further defined as a circuit-based network and wherein the migrated network is further defined as a packet-based network.

28. The method of Claim 26, wherein the orders include network identifier portion to associate the order with one of the migrated, non-migrated, or both migrated and non-migrated networks.

29. The method of Claim 28, further comprising:

analyzing the order maintained by the non-migrated system;

determining the association of the network identifier portion of the orders;

populating the orders where the network identifier portion of the order associates the order with the migrated network;

30. The method of Claim 29, wherein the network identifier portion of the order is associated with both the migrated and non-migrated systems.

31. The method of Claim 29, wherein the network identifier portion of the order is further defined as data identifying the network whereon the services of the order will be provisioned.

32. The method of Claim 29, wherein the network identifier portion of the order is further defined as data related the network whereon the services of the order will be provisioned.